

08/094854

## IN THE U.S. PATENT AND TRADEMARK OFFICE

Express Mail Label No.: RB 749 585 177 US

Attorney Docket No.: ISU Case 340



Box Patent Application

The Commissioner of Patents and Trademarks

Washington, D. C. 20231

Sir:

Transmitted herewith for filing is the [X] utility [ ] design patent application of:

Inventor(s): Iver E. ANDERSON, Frederick G. YOST, John F. SMITH,  
Chad M. MILLER and Robert L. TERPSTRA

For : Pb-FREE Sn-Ag-Cu TERNARY EUTECTIC SOLDER

Pursuant to 37 CFR 1.53, the above-identified application is being submitted without the filing fee, and it is respectfully requested that this application be granted a serial number and filing date and that the undersigned be notified of the date by which the filing fee must be submitted. Enclosed are:

- [X] Specification
- [ ] Declaration or Oath
- [X] 3 Drawing Sheets [ ] bristol board
  - [X] soft copy
- [ ] Amendment Before First Office Action
- [ ] Information Disclosure Statement
- [ ]
- [ ] Letter re Assignment. A check for \$\_\_\_\_ is enclosed to cover the recording fee.
- [X] Acknowledgment Postal Card
  
- [ ] Priority is claimed under 35 USC 119 based on \_\_\_\_  
Application No. \_\_\_\_, filed \_\_\_\_.
- [ ] A certified copy of the priority application is enclosed.

Patent Application Transmittal - Page 2

[X] Pursuant to 37 CFR 1.53, this application is being filed without the declaration or oath. Please notify the undersigned of the due date for submitting the declaration or oath. A Power of Attorney in favor of the undersigned will be submitted later. Please direct all telephone calls to the undersigned at telephone number (616) 381-1156. Please address all correspondence to:

FLYNN, THIEL, BOUTELL & TANIS, P.C.  
2026 Rambling Road  
Kalamazoo, Michigan 49008-1699

*1-00 et al*  
The inventor(s) is(are) (1) Iver E. ANDERSON, (2) Frederick G. YOST, (3) John F. SMITH, (4) Chad M. MILLER, and (5) Robert L. TERPSTRA; residing at (1) Ames, Iowa; (2) Cedar Crest, New Mexico; (3) Ames, Iowa; (4) Ames, Iowa; and (5) Ames, Iowa; having the following post office address(es): (1) 1215 Orchard Drive, Ames, Iowa 50010; (2) P.O. Box 1033, Cedar Crest, New Mexico 87008; (3) R.R. 3, 2919 S. Riverside, Ames, Iowa 50010; (4) 153 N. Hyland, Apt. 10, Ames, Iowa 50010; and (5) 503 Ely Circle, Ames, Iowa 50010; and having the following citizenship: all U.S..

[ ] Pursuant to 37 CFR 1.52, the enclosed application is in the form of a foreign language text:

[ ] A verified English translation is enclosed.

[ ] Please notify the undersigned of the due date for submitting a verified English translation.

Respectfully submitted,

*Edward J. Timmer*  
Edward J. Timmer

FLYNN, THIEL, BOUTELL  
& TANIS, P.C.  
2026 Rambling Road  
Kalamazoo, MI 49008-1699  
Phone: (616) 381-1156  
Fax : (616) 381-5465

Dale H. Thiel	Reg. No. 24 323
David G. Boutell	Reg. No. 25 072
Ronald J. Tanis	Reg. No. 22 724
T. Murray Smith	Reg. No. 30 222
Terryence F. Chapman	Reg. No. 32 549
Edward J. Timmer	Reg. No. 27 402
Caroline M. Koestner	Reg. No. 36 329

EJT/gc

Encl: Listed Above

101.9112

"Express Mail" Mailing Label No.: RB 749 585 177 US

08/094854



Date of Mailing: July 20, 1993

Applicant(s) : Iver E. ANDERSON, et al

Title : Pb-FREE Sn-Ag-Cu TERNARY EUTECTIC SOLDER

Serial No. : Unknown

: Unknown

Atty Docket No.: ISU Case 340

The Commissioner of Patents and Trademarks

Washington, D. C. 20231

## EXPRESS MAILING CERTIFICATE

Sir:

I hereby certify that the attached paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner of Patents and Trademarks, Washington, D.C. 20231.

FLYNN, THIEL, BOUTELL &amp; TANIS, P.C.

By: Ellen M. PollardDate: July 20, 1993

Document(s) attached: Patent Application Transmittal  
Specification, Claims & Abstract  
3 Drawing Sheets (soft copy)  
Postal Card

Telephone: (616) 381-1156

191.9011